

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S55	923	(250/551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:37
S56	1084	(257/659).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/05 11:41
S58	1930	(lead adj frame leadframe) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 15:28
S59	7	("4794431"   "5285076"   "5489800"   "5753929"   "6080602"   "6225686").PN. OR ("6759667").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 14:04
S60	10	("5291038"   "5706177"   "5760422"   "6277301"   "6344689").PN. OR ("6486543").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 14:20
S61	10	("3862415"   "3914309"   "4900910"   "5525828"   "5567953"   "5580795"   "5583076"   "5656098"   "5682062").PN. OR ("6060337").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 15:17

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S62	67	(US-20010045531-\$ or US-20050077623-\$ or US-20060071289-\$ or US-20060102917-\$ or US-20050023441-\$ or US-20050127507-\$ or US-20020185650-\$ or US-20020106169-\$ or US-20030141437-\$ or US-20020020906-\$ or US-20050045999-\$ or US-20040241927-\$ or US-20040094827-\$ or US-20030178711-\$ or US-20030147333-\$ or US-20030079895-\$).did. or (US-6885016-\$ or US-6777703-\$ or US-6507035-\$ or US-5545893-\$ or US-5148243-\$ or US-4980568-\$ or US-5679975-\$ or US-4694183-\$ or US-4633582-\$ or US-5294751-\$ or US-4446375-\$ or US-4160308-\$ or US-4047045-\$ or US-3808673-\$ or US-6380567-\$ or US-6315465-\$ or US-5770867-\$ or US-3893158-\$ or US-4791473-\$ or US-4809054-\$ or US-5049527-\$ or US-5523621-\$ or US-4863806-\$ or US-6541711-\$ or US-6862305-\$ or US-6759667-\$). did. or (US-5753929-\$ or US-4794431-\$ or US-6756224-\$ or US-6731882-\$ or US-6486543-\$ or US-6621223-\$ or US-6091139-\$ or US-6060337-\$ or US-5811797-\$ or US-5719663-\$ or US-5647034-\$ or US-5631192-\$ or US-5307362-\$). did. or (JP-04252053-\$ or JP-2003282936-\$ or JP-06085313-\$ or JP-04105371-\$ or JP-03136382-\$ or JP-54012688-\$ or JP-53133384-\$ or JP-04355977-\$ or JP-07288332-\$ or JP-55003606-\$ or JP-61073387-\$).did. or (US-3727064-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/07/05 15:21
S63	7	S62 and window	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/07/05 15:21
S65	1930	(lead adj frame leadframe) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 15:46

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S66	65	((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent) same lead with (bend\$4 bent twist\$4) not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 15:37
S67	7487	((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent) same lead not (S66 S65)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 15:39
S69	6	("3862415"   "3914309"   "4900910"   "5567953").PN. OR ("5811797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 15:43
S70	407	(lead adj frame leadframe) with (hole gap) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 08:04
S74	1907	(250/239).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 06:58
S75	253	(lead leadframe) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent) and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 07:10
S77	4158	(257/432-435).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 07:09
S78	452	(lead leadframe) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and (window transparent) and S77 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 07:10
S79	358	(lead adj frame leadframe) with (bent bend\$3 fold) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:19

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S80	358	(lead adj frame leadframe) with (bent bend\$3 fold) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:24
S81	2996	(lead frame) with (bent bend\$3 fold) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) not S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:25
S82	754	(lead frame) with (bent bend\$3 fold) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and ("250".clas. "257".clas. "372".clas. "385".clas.) not S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:54
S83	895	(lead frame leadframe) same (bent bend\$3 fold\$3) and ((light photo) adj (detect\$4 receiv\$4 sens\$4 diode) photodiode photosens\$4 photodetect\$4) and ("250".clas. "257".clas. "372".clas. "385".clas.) not (S82 S80)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 11:15
S86	2252	(lead adj frame leadframe) with (bent bend\$3 fold\$3) and ("250".clas. "257".clas. "372".clas. "385".clas.) not (S82 S80 S83)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 11:22